

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: HAGIWARA, et al.  
Application No.: TBD  
Filed: November 17, 2003  
For: PHOTSENSITIVE RESIN COMPOSITION  
Expected Group: 1752  
Expected Examiner: J. Chu

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 CFR 1.97 AND 1.98**

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

November 17, 2003

Sir:

Pursuant to Applicants' duty of disclosure, enclosed please find a List, on a form substantially equivalent to Form PTO-1449, of documents cited in connection with prior applications of the above-identified application, that is, Application No. 09/482,859, filed January 14, 2000, and/or Application No. 08/299,628, filed September 2, 1994, and/or Application No. 08/664,515, filed June 17, 1996, and/or Application No. 09/136,610, filed August 20, 1998.

Since the presently listed documents were cited in connection with prior applications of the above-identified application, for which priority is being claimed in the present application under 35 USC 120, copies of the listed documents are not

enclosed. See 37 CFR 1.98(d).

This Information Disclosure Statement is being submitted concurrently with the filing of the above-identified application. Accordingly, the requirements of 37 CFR 1.97(b) are clearly satisfied.

In view of all of the foregoing, it is respectfully submitted that all applicable requirements of 37 CFR 1.97 and 1.98 have been satisfied, in connection with the documents on the enclosed List. Accordingly, consideration of the listed documents, upon examination of the above-identified application, is respectfully requested.

To the extent necessary, Applicants petition for an extension of time under 37 CFR § 1.136. Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to the Deposit Account No. 01-2135 (Case No. 511.33114CC6), and please credit any excess fees to such Deposit Account.

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS, LLP

A handwritten signature in black ink, consisting of a large, stylized 'A' followed by a long horizontal stroke that tapers off to the right.

Alan E. Schiavelli  
Registration No. 32,087

WIS/AES/sjg

<b>Form PTO-1449</b>	<b>U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE</b>	<b>ATTY. DKT. NO.</b>  511.33114CC6	<b>APPLICATION NO.</b>  TBD
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use several sheets if necessary)		<b>APPLICANT</b> HAGIWARA, et al.	
		<b>FILING DATE</b> November 17, 2003	<b>EXPECTED GROUP</b> 1752

**U.S. PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date
	AA	5,472,823	12/5/1995	Hagiwara, et al.		
	AB	5,811,218	9/22/1998	Kaji, et al.		
	AC	5,474,876	12/12/1995	Haehnle, et al.		
	AD	5,399,655	3/21/1995	Simmons, III		
	AE	5,106,720	04/21/1992	Mueller, et al.		
	AF	5,399,460	5/21/1995	Aldrich, et al.		
	AG					
	AH					
	AI					
	AJ					
	AK					
	AL					

**FOREIGN PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
	AM	0580108A2	1-26-94	Europe			
	AN						
	AO						
	AP						
	AQ						
	AR						
	AS						
	AT						

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

	AU	
	AV	
	AW	
	AX	
	AY	
	AZ	
<b>Examiner</b>	<b>Date Considered</b>	

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Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date
AA	4,243,743	1-6-81	Hiramoto, et al.			
AB	5,238,784	8-93	Tokoh, et al.	430	196	
AC	4,608,333	8-86	Ohbayashi, et al.	430	906	
AD	4,565,767	1-86	Kataoka, et al.	430	196	
AE	4,451,551	5-84	Kataoka, et al.	430	197	
AF	4,587,197	5-86	Kojima, et al.	430	196	
AG	4,783,391	11-88	Ohbayashi, et al.	430	196	
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**FOREIGN PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
AM	3-36861	6-3-91	Japan				
AN	718696A2	6-26-96	Europe				
AO	418870A2	3-27-91	Europe				
AP	624826A1	11-17-94	Europe				
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AS							
AT							

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

AU	The Society of Polymer Science, Japan, Polymer Preprints, Japan. Vol. 41, No. 1 (1992).
AV	The Society of Polymer Science, Japan, Polymer Preprints, Japan. Vol. 42, No. 7 (1993).
AW	The Society of Polymer Science, Japan, Polymer Preprints, Japan. Vol. 42, No. 2 (1993).
AX	
AY	
AZ	
<b>Examiner</b>	<b>Date Considered</b>